10	WXIA-DT	ATLANTA GA	332.2	CP	BPCDT	-20000501AFP
10	WNCT-DT	GREENVILLE NC	336.6	CP	BPCDT	-19991025ADP
10	WNCT - DT	GREENVILLE NC	336.6	PLN	DTVPLN	-DTVPO073
10	WBIR-TV	KNOXVILLE TN	357.1	LIC	BLCT	-19800109KE
10	WSLS-TV	ROANOKE VA	346.3	LIC	BLCT	-19990813LD
11	WIV ${f I}$	CHARLOTTE NC	129.3	GRANT	BPRM	-20000411AAG
11	WTVI-DT	CHARLOTTE NC	129.3	LIC	BLEDT	-20020408AAI
11	WTVI-DT	CHARLOTTE NC	129.3	CP MOD	BMPEDT	-20020924AAH
09	WHMC-DT	Conway SC	153.0		CUR	-PROPOSED
Tota	Total scenarios = 12					

Result key: 12 Scenario 1 Affected station 11

Before Analysis

Results for: 10N SC COLUMBIA	BPCT POPULATION	20000501 AEZ AREA (sq km)	APP
within Noise Limited Contour	1525599	38800.6	
not affected by terrain losses	1469649	37496.3	
lost to NTSC IX	219150	3688.8	
lost to additional IX by ATV	14115	1100.2	
lost to all IX	233265	4789.1	

Potential Interferring Stations Included in above Scenario 1

9N	NC	CHARLOTTE	BLCT	200007 26AA R	LIC
10N	VA	ROANOKE	BLCT	19990813LD	LIC
10 A	GΑ	ATLANTA	DTVPLN	DTVP0070	PLN
10A	NC	GREENVILLE	BPCDT	19991025 A DP	CP
11 A	NC	CHARLOTTE	BLEDT	20020408AAI	LIC

After Analysis

Results for: 10N SC COLUMBIA	BPCT	20000501AEZ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1525599	38800.6	
not affected by terrain losses	1469649	37496.3	
lost to NTSC IX	219150	3688.8	
lost to additional IX by ATV	14231	1104.2	
lost to all IX	233381	4793.1	

Potential Interferring Stations Included in above Scenario 1

9N	NC	CHARLOTTE	BLCT	20000726AAR	LIC
10N	VA	ROANOKE	BLCT	19990813LD	LIC
10A	GA	ATLANTA	DTVPLN	DTV PO 0 7 0	PLN
10A	NC	GREENVILLE	BPCDT	19991025ADP	CP
11 A	NC	CHARLOTTE	BLEDT	20020408 AA I	LIC
9A	SC	Conway	CUR	PROPOSED	

*Percent new DTV interference without proposal: 0.9 BPCT 20000501AEZ 0.9 BPCT 20000501AEZ 'Percent new DTV interference with proposal:

Result key: 13

Scenario 2 Affected station 11

Before Analysis

10A GA ATLANTA

Results for: 10N SC COLUMBI		BPCT	20000501 AEZ	APP	
			EA (sq km)		
within Noise Limited Con			38800.6		
not affected by terrain lost to NTSC IX	iosses	1469649 219150	37496.3 3688.8		
lost to additional IX by	. ATV	14115	1100.2		
lost to additional IX by	AIV	233265	4789.1		
Tost to all in		233203	1707.1		
Potential Interferring Sta	tions Ir	ncluded in abov	e Scenario	2	
9N NC CHARLOTTE	BLCT	20000726AAR	LIC		
10N VA ROANOKE	BLCT	19990813LD	LIC		
IOA GA ATLANTA	DTVPLN	DTVP0070	PLN		
10A NC GREENVILLE	BPCDT	19991025 A DP	CP		
11A NC CHARLOTTE	BMPEDT	20020924 AA H	CP		
After Analysis					
Results for: 10N SC COLUMBI		BPCT	20000501AEZ	APP	
			EA (sq km)		
within Noise Limited Con			38800.6		
not affected by terrain	iosses		37496.3		
lost to NTSC IX	A CENT I	219150	3688.8		
lost to additional IX by	AIV	14231	1104.2		
lost to all IX		233381	4793.1		
Potential Interferring Sta	tions In	cluded in abov	e Scenario	2	
9N NC CHARLOTTE	BLCT	20000726AAR	LIC		
10N VA ROANOKE	BLCT	19990813LD	LIC		
10A GA ATLANTA	DTVPLN	DTVP0070	PLN		
10A NC GREENVILLE	BPCDT	19991025ADP	CP		
11A NC CHARLOTTE	BMPEDT	20020924 AA H	CP		
9A SC Conway	CUR	PROPOSED			
'Percent new DTV interfere			0.9 BPCT		20000501AEZ
*Percent new DTV interferen			0.9 BPCT		20000501AEZ
Result key: 14					
Scenario 3 Affected	station	11			
Before Analysis					
D. I. C. IOH GG GOVING		D.D.C.T.	00000001300	A DD	
Results for: 10N SC COLUMBL		BPCT	20000501 AEZ EA (sq km)	APP	
within Noise Limited Con			38800.6		
			37496.3		
not affected by terrain lost to NTSC IX	102262	219150	3688.8		
lost to NISC IX	ATV/	3858	300.1		
lost to additional 1x by	AIV	223008	3988.9		
TOST TO ATT TA		223000	ر.00ر		
Potential Interferring Sta	tions In	cluded in above	e Scenario	3	
9N NC CHARLOTTE	BLCT	20000726 AA R	LIC		
10N VA ROANOKE	BLCT	19990813LD	LIC		
101	DLC I	TOTOTOLD	LIC		

DTVPLN DTVP0070 PLN

10A NC GREENVILLE 11A NC CHARLOTTE	DTVPLN BLEDT	DTVP0073 20020408AAI	PLN LIC		
After Analysis					
Results for: 10N SC COLUMB:		BPCT POPULATION ARE	20000501AEZ EA (sq km)	APP	
within Noise Limited Cor			38800.6		
not affected by terrain			37496.3		
lost to NTSC X		219150	3688.8		
lost to additional IX by	7 ATV	5644	356.1		
lost to all IX		224194	4044.9		
Potential Interferring Sta	ations In	ncluded in above	e Scenario	3	
9N NC CHARLOTTE	BLCT	20000726AAR	LIC		
10N VA ROANOKE	BLCT	19990813LD	LIC		
10A GA ATLANTA	DTVPLN	UTVPOO70	PLN		
10A NC GREENVILLE		DTVP0073			
11A NC CHARLOTTE	BLEUT		LIC		
9A SC Conway		PROPOSED	0 2 DDG		20000501AEZ
*Percent new DTV interfere *Percent new DTV interfere			0.3 BPCT 0.4 BPCT		20000501AEZ
Teresive new bry interret	CIICC WICII	proposari	O.1 DICI		2000030111122
Result key: 15					
Scenario 4 Affected	l station	11			
Before Analysis					
Results tor: 10N SC COLUMBI	ΙA	BPCT	20000501 AE Z	APP	
			EA (sq km)		
within Noise Limited Con			38800.6		
not affected by terrain	losses		37496.3		
lost to NTSC X	. 7. 1777 7		3688.8 300.1		
lost to additional IX by	AIV		3988.9		
TOSC CO ATT IN		223000	۷.00,۲		
Potential Interferring Sta	tions In	cluded in above	e Scenario	4	
9N NC CHARLOTTE	BLCT	20000726 AA R	LIC		
10N VA ROANOKE	BLCT	19990813LD	LIC		
10A GA ATLANTA	DTVPLN	DTVP0070	PLN		
10A NC GREENVILLE	DTVPLN	DTVP0073	PLN		
11A NC CHARLOTTE	BMPEDT	20020924 AA H	CP		
After Analysis					
After Analysis Results foi: 10N SC COLUMBI		BPCT	20000501AEZ	APP	
Results foi: 10N SC COLUMBI	P	OPULATION ARE	A (sq km)	APP	
Results foi: 10N SC COLUMBI	P tour	OPULATION ARE	A (sg km) 88800.6	APP	
Results foi: 10N SC COLUMBI	P tour	OPULATION ARE 1525599 3 1469649 3	A (sq km)	APP	
Results foi: 10N SC COLUMBI within Noise Limited Con not affected by terrain lost to NTSC IX	P tour losses	OPULATION ARE 1525599 3 1469649 3 219150	RA (sg km) 88800.6 81496.3 3688.8	APP	
Results foi: 10N SC COLUMBI within Noise Limited Con not affected by terrain lost to NTSC IX lost to additional IX by	P tour losses	OPULATION ARE 1525599 3 1469649 3 219150 5644	(8g km) 88800.6 81496.3 3688.8 356.1	APP	
Results foi: 10N SC COLUMBI within Noise Limited Con not affected by terrain lost to NTSC IX	P tour losses	OPULATION ARE 1525599 3 1469649 3 219150 5644	RA (sg km) 88800.6 81496.3 3688.8	APP	

```
BLCT 20000726AAR LIC
BLCT 19990813LD LIC
DTVPLN DTVP0070 PLN
DTVPLN DTVP0073 PLN
BMPEDT 20020924AAH CP
CUR PROPOSED
9N NC CHARLOTTE
ION VA ROANOKE
10A GA ATLANTA
10A NC GREENVILLE
11A NC CHARLOTTE
                                     PROPOSED
 9A SC Conway
                            CUR
 'Percent new DTV interference without proposal: 0.3 BPCT 20000501AEZ
Result key: 16
Scenario 5 Affected station 11
Before Analysis
Results for: 10N SC COLUMBIA
                                        BPCT
                                                  20000501AEZ APP
                                 POPULATION AREA (sq km)
                                               38800.6
   within Noise Limited Contour 1525599
                                                 37496.3
   not affected by terrain losses 1469649
   lost to NTSC IX 219150
lost to additional IX by ATV 39980
lost to all IX 259130
                                                 3688.8
2112.5
                                                   5801.3
 Potential Interferring Stations Included in above Scenario
9N NC CHARLOTTE
ION VA ROANOKE
                           BLCT
                                      20000726AAR LIC
                          BLCT
                                      19990813LD LIC
                          BPCDT
10A GA ATLANTA
                                     20000501AFP CP
10A GA AILANII
10A NC GREENVILLE
                       BPCDT 19991025ADP CP
BLEDT 20020408AAI LIC
11A NC CHARLOTTE
                                      20020408AAI LIC
After Analysis
Results for: 10N SC COLUMBIA
                                         BPCT
                                                  20000501AEZ APP
                                 POPULATION AREA (sq km)
   within Noise Limited Contour 1525599 38800.6
                                                 37496.3
   not affected by terrain losses 1469649
                     219150
                                                 3688.8
   lost to NTSC IX
                                     40096
                                                  2116.5
   lost to additional IX by ATV
                                     259246
                                                  5805.3
   lost to all IX
 Potential Interferring Stations Included in above Scenario
9N NC CHARLOTTE
                         BLCT 20000726AAR LIC
10N VA ROANOKE
                          BLCT
                                     19990813LD LIC
                                     20000501AFP CP
                          BPCDT
10A GA ATLANTA
                                     19991025ADP CP
10A NC GREENVILLE
                          BPCDT
11A NC CHARLOTTE BLEDT 20020408AAI LIC 9A SC Conway CUR PROPOSED
'Percent new DTV interference without proposal: 2.6 BPCT 20000501AEZ
*Percent new OTV interference with proposal: 2.6 BPCT 20000501AEZ
Result key:
               17
Scenario 6 Affected station 11
Before Analysis
```

Results for: ION SC COLUMBIA

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BPCT 20000501AEZ APP

```
POPULATION AREA (sq km)
   within Noise Limited Contour 1525599 38800.6
   not affected by terrain losses 1469649
                                             37496.3
   lost to NTSC IX
                                 219150
   lost to additional IX by ATV
                                   39980
                                              2112.5
   lost to all TX
                                  259130
                                              5801.3
 Potential Interferring Stations Included in above Scenario
 9N NC CHARLOTTE
                         BLCT
                                  20000726AAR LIC
ION VA ROANOKE
                         BLCT
                                  19990813LD LIC
10A GA ATLANTA
                         BPCDT
                                   20000501AFP CP
                         BPCDT
10A NC GREENVILLE
                                  19991025ADP CP
                         BMPEDT 20020924AAH CP
11A NC CHARLOTTE
After Analysis
Results for: 10N SC COLUMBIA
                                     BPCT
                                               20000501AEZ APP
                               POPULATION AREA (sq km)
                                            38800.6
   within Noise Limited Contour 1525599
   not affected by terrain losses 1469649
                                             37496.3
                                 219150
   lost to NTSC IX
                                              3688.8
   lost to additional IX by ATV
                                              2116.5
                                   40096
   Lost to all IX
                                  259246
                                              5805.3
 Potential Interferring Stations Included in above Scenario
 9N NC CHARLOTTE
                                   20000726AAR LIC
                          BLCT
10N VA ROANOKE
                          BLCT
                                   19990813LD
                                               LIC
                          BPCDT
                                   20000501AFP CP
10A GA ATLANTA
                                   19991025ADP CP
10A NC GREENVILLE
                          BPCDT
                        BMPEDT 20020924AAH CP
11A NC CHARLOTTE
                                  PROPOSED
                         CUR
 YA SC Conway
 *Percent new DTV interference without proposal: 2.6 BPCT +Percent new DTV interference with proposal: 2.6 BPCT
                                                               20000501AEZ
                                                                20000501AEZ
Result key: 18
Scenario 7 Affected station 11
Before Analysis
Results for: 10N SC COLUMBIA
                                     BPCT
                                               20000501AEZ APP
                               POPULATION AREA (sq km)
                                          38800.6
   within Noise Limited Contour
                                1525599
                                            37496.3
   not affected by terrain losses 1469649
                                 219150
                                             3688.8
   lost to NTSC | X
   lost to additional IX by ATV
                                   29723
                                              1312.3
   lost to all IX
                                  248873
                                              5001.1
 Potential Interferring Stations Included in above Scenario
 9N NC CHARLOTTE
                         BLCT
                                   20000726AAR LIC
10N VA ROANOKE
                        BLCT
                                  19990813LD LIC
10A GA ATLANTA
                        BPCDT
                                  20000501AFP CP
                      DTVPLN DTVP0073 PLN
BLEDT 20020408AAI LIC
10A NC GREENVILLE
```

11A NC CHARLOTTE

after Analysis

Results for: 10N SC COLUMBIA		BPCT		APP	
			REA (sq km)		
within Noise Limited Con	tour	1525599	38800.6		
not affected by terrain 1	osses	1469649	37496.3		
lost to NTSC IX		219150	3688.8		
lost to additional IX by	ATV	31509	1368.3		
lost to all IX		250655	5057.1		
Potential Interferring Stat	tions I	ncluded in abo	ve Scenario	7	
9N NC CHARLOTTE	BLCT	20000726 AA	R LIC		
10N VA ROANOKE	BLCT	19990813LD	LIC		
10A GA ATLANTA	BPCDT	20000501AF	P CP		
10A NC GREENVILLE	DTVPLN	DTVP0073	PLN		
11A NC CHARLOTTE	BLEDT	20020408AA			
9A SC Conway	CUR	PROPOSED			
'Percent new DTV interferen			1.9 BPCT		20000501AEZ
'Percent new DTV interferen			2.1 BPCT		20000501AEZ
Result key: 19					
Scenario 8 Affected	station	n 11			
Before Analysis	station	11			
Before Analysis					
Results for: 10N SC COLUMBIA		BPCT	20000501AEZ	APP	
			REA (sq km)		
within Noise Limited Cont		1525599	38800.6		
not affected by terrain 1	osses	1469649	37496.3		
lost to NTSC IX		219150	3688.8		
lost to additional IX by	ATV	29123	1312.3		
lost to all IX		248873	5001.1		
Potential Interferring Stat	ions Ir	ncluded in abo	ve Scenario	8	
9N NC CHARLOTTE	BLCT	20000726 AA	R LIC		
	BLCT	19990813LD			
	BPCDT	20000501AF			
	DTVPLN		PLN		
	BMPEDT	20020924AA			
After Analysis					
Results for: 10N SC COLUMBIA		BPCT	20000501 AEZ	APP	
The state of the s			REA (sq km)		
within Noise Limited Cont		1525599	38800.6		
not affected by terrain 1		1469649	37496.3		
lost to NTSC IX	00000	219150	3688.8		
lost to Mise IX	ΔΤΥ	31509	1368.3		
lost to additional IX	AIV	250659	5057.1		
Potential Interferring Stat	ions In	icluded in abov	ve Scenario	8	
TART IN DOLLYOTTE	BLCT	20000726 AA F			
103 ~	BLCT	19990813LD	LIC		
10A GA ATLANTA	BPCDT	20000501AFE	CP CP		

10A NC GREENVILLE	וו. זמעיית	DTVP0073	PLN		
11A NC CHARLOTTE		20020924 AA H			
9A SC Conway	CUR	PROPOSED	CI		
'Percent new DTV interfere			1.9 B	BPCT	20000501 A EZ
'Percent new DTV interfer			2.1 B		20000501AEZ
					··· -
Result key: 20					
Scenario 9 Affected Before Analysis	station	11			
Before Analysis					
Results for: 10N SC COLUMBI	ΙA	BPCT	20000501A	EZ APP	
	PO	PULATION AR	EA (sq km)		
within Noise Limited Cor	ntour	1525599	38800.6		
not atfected by terrain	losses	1469649	37496.3		
lost to NTSC X			3688.8		
lost to additional IX by	ATV	14115	1100.2		
lost to all IX		233265	4789.1		
Potential Interferring Sta	itions Inc	luded in abov	e Scenario	9	
rotential interioring bee	refolib file	radea iii abov	c beenario		
9N NC CHARLOTTE	BLCT	20000726 AA R	LIC		
10N VA ROANOKE	BLCT	19990813LD	LIC		
10A GA ATLANTA	DTVPLN	DTVP0070	PLN		
10A NC GREENVILLE	BPCDT	19991025ADP	CP		
11A NC CHARLOTTE	BPRM	20000411AAG	GRA		
After Analysis					
Alter Analysis					
Results for: 10N SC COLUMBI	A	BPCT	20000501A	EZ APP	
	POI	PULATION ARI	EA (sg km)		
within Noise Limited Con			38800.6		
not affected by terrain	losses		37496.3		
lost to NTSC IX	3.007.7		3688.8		
lost to additional IX by	ATV		1104.2		
lost to all IX		233381	4793.1		
Potential Interferring Sta	tions Inc	luded in above	e Scenario	9	
9N NC CHARLOTTE	BLCT	20000726 AA R			
10N VA ROANOKE	BLCT	19990813LD	LIC		
10A GA ATLANTA	DTVPLN	DTVP0070	PLN		
10A NC GREENVILLE	BPCDT BPRM	19991025ADP	CP GRA		
11A NC CHARLOTTE	CUR	20000411AAG PROPOSED	GRA		
9A SC Conway 'Percent new DTV interfere			0.9 B	DСT	20000501 AEZ
'Percent new DTV interfere				PCT	20000501AEZ
	-	-			
Result key: 21					
Scenario 10 Affected	station	11			
Before Analysis					
Results for: 10N SC COLUMBI.	۸	BPCT	20000501AE	EZ APP	
VESUICS TOI. IAM SC COPOMBI			20000501AB A (sq km)	L APP	
within Noise Limited Con			8800.6		
not affected by terrain			7496.3		

lost to NTSC IX		219150	3688.8	
lost to Misc in	ערע.	3858	300.1	
lost to all IX	711 V	223008		
Potential Interferring Sta	tions Inc	luded in abov	e Scenario 10)
9N NC CHARLOTTE	BLCT	20000726 AA R	LIC	
10N VA ROANOKE		19990813LD		
10A GA ATLANTA			PLN	
10A NC GREENVILLE	DTVPLN UTVPLN	DTVP0073	PLN	
11A NC CHARLOTTE	BPRM	20000411 AA G	GRA	
After Analysis				
Areer marysis				
Results for: 10N SC COLUMBI		BPCT	20000501 EZ A	APP
		PULATION AR	EA (sq km)	
within Noise Limited Con	tour		38800.6	
not affected by terrain			37496.3	
lost to NTSC IX			3688.8	
lost to additional IX by	ATV	5644	356.1	
lost to all IX		224794	4044.9	
Potential Interferring Sta	tions Inc	luded in above	e Scenario 10)
9N NC CHARLOTTE	ELCT	20000726AAR	LIC	
10N VA ROANOKE	BLCT	19990813LD		
	DTVPLN	DTVP0070		
		DTVP0073	DI.NI	
11A NC CHARLOTTE	BPRM	20000411AAG		
9A SC Conway	CUR	PROPOSED	0141	
*Percent new DTV interfere			0.3 BPCT	20000501 A EZ
+Percent new DTV interfere				20000501 AEZ
Result key: 22				
Scenario 11 Affected	station	11		
Before Analysis				
Results for: 10N SC COLUMBI.			20000501AEZ A	PP
	_		EA (sq km)	
within Noise Limited Con			38800.6	
not affected by terrain	losses		37496.3	
lost to NTSC IX	3		3688.8	
lost to additional IX by	A.I.A	39980	2112.5	
lost to all IX		259130	5801.3	
Potential Interferring Sta	tions Incl	luded in above	e Scenario 11	
9N NC CHARLOTTE	BLCT	20000726 A AR	LIC	
ION VA ROANOKE	BLCT	19990813LD	LIC	
10A GA ATLANTA	BPCDT			
10A NC GREENVILLE	BPCDT	19991025ADP		
11A NC CHARLOTTE	BPRM	20000411AAG		
After Analysis				

Results for: 10N SC COLUMBIA

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BPCT 20000501AEZ APP

```
POPULATION AREA (sq km)
   within Noise Limited Contour
                                           38800.6
                               1525595
   not affected by terrain losses
                               1469649
                                             37496.3
   lost to NTSC IX
                                 215150
                                             3688.8
   lost Lo additional IX by ATV
                                 40096
                                             2116.5
   lost to all IX
                                            5805.3
                                  259246
 Potential Interferring Stations Included in above Scenario 11
 9N NC CHARLOTTE
                                  20000726AAR LIC
                         BLCT
10N VA ROANOKE
                        BLCT
                                  19990813LD LIC
10A CA ATLANTA
                        BPCDT
                                 20000501AFP CP
                        BPCDT
                                 19991025ADP CP
10A NC GREENVILLE
                        BPRM
11A NC CHARLOTTE
                                 20000411AAG GRA
 9A SC Conway
                         CUR
                                  PROPOSED
                                                            20000501AEZ
 'Percent new DTV interference without proposal:
                                               2.6 BPCT
                                                2.6 BPCT
 'Percent new DTV interference with proposal:
                                                              20000501AEZ
              23
Result key:
Scenario 12 Affected station 11
Refore Analysis
Results for: 10N SC COLUMBIA
                                    BPCT
                                            20000501AEZ APP
                               POPULATION AREA (sq km)
                                         38800.6
   within Noise Limited Contour 1525595
   not affected by terrain losses 1469649
                                           37496.3
                               219150
                                           3688.8
   lost to NTSC IX
   lost to additional IX by ATV
                                 29723
                                             1312.3
   lost to all IX
                                 248873
                                             5001.1
 Potential Interferring Stations Included in above Scenario 12
 9N NC CHARLOTTE
                        BLCT
                                  20000726AAR LIC
                        BLCT
ION VA ROANOKE
                                 19990813LD
                                              LIC
                        BPCDT
10A GA ATLANTA
                                 20000501AFP CP
                        DTVPLN
10A NC GREENVILLE
                                DTVP0073 PLN
11A NC CHARLOTTE
                        BPRM
                                 20000411AAG GRA
After Analysis
Results for: ION SC COLUMBIA
                                    BPCT
                                            20000501AEZ APP
                              POPULATION AREA (sq km)
                                         38800.6
   within Noise Limited Contour 1525599
                                           37496.3
  not affected by terrain losses 1469649
                                219150
   lost to NTSC IX
                                            3688.8
   lost to additional IX by ATV
                                 31509
                                            1368.3
   lost to all IX
                                 250659
                                            5057.1
 Potential Interferring Stations Included in above Scenario
                                                         12
9N NC CHARLOTTE
                         BLCT
                                  20000726AAR LIC
10N VA ROANOKE
                        BLCT
                                  19990813LD LIC
10A GA ATLANTA
                                  20000501AFP CP
                        BPCDT
                      DTVPLN
BPRM
10A NC GREENVILLE
                                  DTVP0073
                                              PLN
11A NC CHARLOTTE
                                  20000411AAG GRA
9A SC Conway
                                 PROPOSED
```

CUR

'Percent new DTV interference without proposal: 1.9 BPCT 20000501AEZ +Percent new DTV interference with proposal: 2.1 BPCT 20000501AEZ +Percent new DTV interference with proposal:

Analysis of Interference to Affected Station 12

Analysis of current record

Channel Call City/State Application Ref. No. WIS 10 COLUMBIA SC BPCT -20000501AEZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km) :	Status	Application	on Ref. No.
09	WSOC-TV	CHARLOTTE NC	126.4	LIC	BLCT	-20000726 AA R
09	WNTV-DT	GREENVILLE SC	176.6	CP	BPEDT	-20000428ACZ
09	WNTV-DT	GREENVILLE SC	176.5	PLN	DTVPLN	-DTVP0059
10	WXIA-DT	ATLANTA GA	332.2	PLN	DTVPLN	-DTVP0070
10	WXIA-DT	ATLANTA GA	332.2	CP	BPCDT	-20000501AFP
10	WNCT-DT	GREENVILLE NC	336.6	CP	BPCDT	-19991025ADP
10	WNCT-DT	GREENVILLE NC	336.6	PLN	DTVPLN	-DTVP0073
10	WBIR-TV	KNOXVILLE TN	357.1	LIC	BLCT	-19800109KE
10	WSLS-TV	ROANOKE VA	346.3	LIC	BLCT	-19990813LD
11	WTVI	CHARLOTTE NC	129.3	GRANT	BPRM	-20000411AAG
11	WTVI-DT	CHARLOTTE NC	129.3	LIC	BLEDT	-2002040BAAI
11	WTVI-DT	CHARLOTTE NC	129.3	CP MOD	BMPEDT	-20020924AAH
09	WHMC-DT	Conway SC	153.0		CUR	-PROPOSED

Total scenarios = 12

Result key: 24 Scenario l Affected station 12

Before Analysis

Results for: 10N SC COLUMBIA	BPCT	20000501AEZ	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1525599	38800.6	
not affected by terrain losses	1469649	37496.3	
lost to NTSC X	219150	3688.8	
lost to additional IX by ATV	14115	1100.2	
lost to all IX	233265	4789.1	

Potential Interferring Stations Included in above Scenario 1

9N	NC	CHARLOTTE	BLCT	20000726 AA R	LIC
10N	VA	ROANOKE	BLCT	19990813LD	LIC
10A	GA	ATLANTA	DTVPLN	DTVP0070	PLN
10A	NC	GREENVILLE	BPCDT	19991025ADP	CP
11A	NC	CHARLOTTE	BLEDT	20020408AAI	LIC

After Analysis

Results for: 10N SC COLUMBIA BPCT 20000501AEZ CP

```
POPULATION AREA (sq km)
   within Noise Limited Contour 1525599 38800.6
                                            37496.3
   not affected by terrain losses 1469649
                         219150
                                            3688.8
   lost to NTSC IX
                                  14231
   lost to additional IX by ATV
                                             1104.2
   lost to all IX
                                  233381
                                             4793.1
 Potential Interferring Stations Included in above Scenario
                                20000726AAR LIC
 9N NC CHARLOTTE
                        BLCT
10N VA ROANOKE
                        BLCT
                                  19990813LD LIC
                        DTVPLN DTVP0070
10A GA ATLANTA
                                              PLN
                        BPCDT 19991025ADP CP
10A NC GREENVILLE
11A NC CHARLOTTE
                                  20020408AAI LIC
                        BLEDT
 9A SC Conway
                         CUR
                                  PROPOSED
 'Percent new DTV interference without proposal: 0.9 BPCT 20000501AEZ +Percent new DTV interference with proposal: 0.9 BPCT 20000501AEZ
Result key: 25
Scenario 2 Affected station
                                     12
Before Analysis
Results for: 10N SC COLUMBIA
                                    BPCT
                                             20000501AEZ CP
                              POPULATION AREA (sq km)
   within Noise Limited Contour 1525599 38800.6
  not affected by terrain losses 1469649
                                           37496.3
   lost to NTSC IX
                                219150
                                            3688.8
   lost to additional IX by ATV
                                 14115
                                            1100.2
   lost to all IX
                                  233265
                                             4789.1
 Potential Interferring Stations Included in above Scenario
 9N NC CHARLOTTE
                        BLCT
                                 20000726AAR LIC
10N VA ROANOKE
                        BLCT
                                 19990813LD LIC
10A GA ATLANTA
                        DTVPLN DTVP0070
10A NC GREENVILLE
                       BPCDT
                                 19991025ADP CP
                        BMPEDT 20020924AAH CP
llA NC CHARLOTTE
After Analysis
Results for: 10N SC COLUMBIA
                                             20000501AEZ CP
                                    BPCT
                              POPULATION AREA (sq km)
   within Noise Limited Contour 1525599 38800.6
  not affected by terrain losses 1469649
                                           37496.3
                                 219150
   lost to NTSC IX
   lost to additional IX by ATV
                                 14231
                                  233381
   lost to all IX
                                             4793.1
 Potential Interferring Stations Included in above Scenario
9N NC CHARLOTTE
                         BLCT
                                 20000726AAR LIC
10N VA ROANOKE
                        BLCT
                                 19990813LD
                     DTVPLN
BPCDT
BMPEDT
10A GA ATLANTA
                                  DTVP0070
10A NC GREENVILLE
                                  19991025ADP CP
                                20020924AAH CP
11A NC CHARLOTTE
```

CUR

PROPOSED

9A SC Conway

'Percent new DTV interfere			1: 0.9 0.9	BPCT BPCT		20000501AEZ 20000501AEZ
Result key: 26						
Scenario 3 Affected Before Analysis	l static	on 12				
within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX	ntour losses ATV	1525599 1469649 219150 3858 223008	2000056 AREA (sq kr 38800.6 37496.3 3688.8 300.1 3988.9	n)	CP	
Potential Interferring Sta	tions I	ncluded in ab	oove Scenari	10	3	
9N NC CHARLOTTE ION VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE	BLCT BLCT DTVPLN DTVPLN BLEDT	DTVP0073	D LIC PLN PLN			
After Analysis						
Results for: 10N SC COLUMBI within Noise Limited Con not affected by terrain lost to NTSC IX lost to additional IX by lost to all X	tour losses	BPCT POPULATION 1525599 1469649 219150 5644 224794	2000050 AREA (sq km 38800.6 37496.3 3688.8 356.1 4044.9		CP	
Potential Interferring Sta	tions I	ncluded in ab	ove Scenari	.0	3	
9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE 9A SC Conway *Percent new DTV interfere 'Percent new DTV interfere		DTVP0073 20020408A PROPOSED hout proposal	D LIC PLN PLN AI LIC	BPCT BPCT		20000501AEZ 20000501AEZ
Result key: 27 Scenario 4 Affected Before Analysis	statio	n 12				
within Noise Limited Cont not affected by terrain I lost to NTSC IX lost to additional IX by lost to all IX	lour losses	BPCT POPULATION 1525599 1469649 219150 3858 223008	2000050 AREA (sq km 38800.6 37496.3 3688.8 300.1 3988.9		CP	

9N NC CHARLOTTE	BLCT	20000726AAR	LIC		
ION VA ROANOKE	BLCT	19990813LD	LIC		
10A GA ATLANTA	DTVPLN	PTVP0070	PLN		
10A NC GREENVILLE	DTVPLN	DTVP0073	PLN		
11A NC CHARLOTTE	BMPEDT	2002092 4AA H	CP		
After Analysis					
Results for: 10N SC COLUMBI	A	BPCT	20000501AEZ	CP	
			A (sq km)		
within Noise Limited Cor			8800.6		
not affected by terrain	losses		7496.3		
lost to NTSC IX	A (TEX.)		3688.8		
lost to additional IX by	ATV	5644	356.1		
lost to all IX		224794	4044.9		
Potential Interferring Sta	tions In	cluded in above	Scenario	4	
9N NC CHARLOTTE	BLCT	20000726 AA R	LIC		
10N VA ROANOKE	BLCT	19990813LD	LIC		
10A GA ATLANTA	DTVPLN	DTVP0070	PLN		
10A NC GREENVILLE	DTVPLN	DTVP0073	PLN		
11A NC CHARLOTTE	BMPEDT	20020924 AA H	CP		
9A SC Conway	CUR	PROPOSED			
*Percent new DTV interfere			0.3 BPCT	2	0000501 A E
*Percent new DTV interfere	nce with	proposal:	0.4 BPCT	20	0000501 A E
Result key: 28 Scenario 5 Affected Before Analysis	station	1 2			
Results for: 10N SC COLUMBI	A	BPCT	20000501 AEZ	CP	
				٠.	
		OPULATION ARE	A (sq km)	01	
within Noise Limited Con	tour	OPULATION ARE 1525599 3	8800.6	01	
not affected by terrain	tour	OPULATION ARE 1525599 3 1469649 3	8800.6 7496.3		
not affected by terrain lost to NTSC IX	tour losses	OPULATION ARE 1525599 3 1469649 3 219150	8800.6 7496.3 3688.8		
not affected by terrain lost to NTSC IX lost to additional IX by	tour losses	DPULATION ARE 1525599 3 1469649 3 219150 39980	8800.6 7496.3 3688.8 2112.5		
not affected by terrain lost to NTSC IX	tour losses	DPULATION ARE 1525599 3 1469649 3 219150 39980	8800.6 7496.3 3688.8		
not affected by terrain lost to NTSC IX lost to additional IX by	tour losses ATV	DPULATION ARE 1525599 3 1469649 3 219150 39980 259130	8800.6 7496.3 3688.8 2112.5 5801.3	5	
not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX	tour losses ATV	DPULATION ARE 1525599 3 1469649 3 219150 39980 259130	8800.6 7496.3 3688.8 2112.5 5801.3	5	
not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE	tour losses ATV tions Inc	DPULATION ARE 1525599 3 1469649 3 219150 39980 259130 cluded in above	8800.6 7496.3 3688.8 2112.5 5801.3 Scenario	5	
not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE	tour losses ATV tions Inc	DPULATION ARE 1525599 3 1469649 3 219150 39980 259130 cluded in above	8800.6 7496.3 3688.8 2112.5 5801.3 Scenario	5	
not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA	tour losses ATV tions Inc BLCT BLCT	DPULATION ARE 1525599 3 1469649 3 219150 39980 259130 cluded in above 20000726AAR 19990813LD	8800.6 7496.3 3688.8 2112.5 5801.3 Scenario	5	
not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE	tour losses ATV tions Inc BLCT BLCT BPCDT	DPULATION ARE 1525599 3 1469649 3 219150 39980 259130 cluded in above 20000726AAR 19990813LD 20000501AFP	8800.6 7496.3 3688.8 2112.5 5801.3 Scenario LIC LIC CP	5	
not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE	tour losses ATV tions Inc BLCT BLCT BPCDT BPCDT	DPULATION ARE 1525599 3 1469649 3 219150 39980 259130 cluded in above 20000726AAR 19990813LD 20000501AFP 19991025ADP	8800.6 7496.3 3688.8 2112.5 5801.3 Scenario LIC LIC CP	5	
not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta	tour losses ATV tions Inc BLCT BLCT BPCDT BPCDT BPCDT BLEDT	DPULATION ARE 1525599 3 1469649 3 219150 39980 259130 cluded in above 20000726AAR 19990813LD 20000501AFP 19991025ADP 20020408AAI	8800.6 7496.3 3688.8 2112.5 5801.3 Scenario LIC LIC CP CP LIC	5 CP	
not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE After Analysis Results for: 10N SC COLUMBIA	tour losses ATV tions Inc BLCT BLCT BPCDT BPCDT BPCDT BLEDT	DPULATION ARE 1525599 3 1469649 3 219150 39980 259130 cluded in above 20000726AAR 19990813LD 20000501AFP 19991025ADP 20020408AAI BPCT DPULATION ARE	8800.6 7496.3 3688.8 2112.5 5801.3 Scenario LIC LIC CP CP LIC 20000501AEZ A (sq km)	5	
not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE	tour losses ATV tions Inc BLCT BLCT BPCDT BPCDT BPCDT BLEDT	DPULATION ARE 1525599 3 1469649 3 219150 39980 259130 cluded in above 20000726AAR 19990813LD 20000501AFP 19991025ADP 20020408AAI BPCT DPULATION ARE 1525599 3	8800.6 7496.3 3688.8 2112.5 5801.3 Scenario LIC LIC CP CP LIC	5	

```
219150
                                              3688.8
   lost to NTSC IX
                                   40096
   lost to additional IX by ATV
                                              2116.5
                                   259246
   lost to all IX
                                              5805.3
 Potential Interferring Stations Included in above Scenario 5
 9N NC CHARLOTTE
                          BLCT
                                    20000726AAR LIC
10N VA ROANOKE
                         BLCT
                                  19990813LD LIC
10A GA ATLANTA
                         BPCDT
                                  20000501AFP CP
                                   19991025ADP CP
10A NC GREENVILLE
                        BPCDT
                        BLEDT
11A NC CHARLOTTE
                                   20020408AAI LIC
 9A SC Conway
                         CUR
                                   PROPOSED
 'Percent new DTV interference without proposal: 2.6 BPCT 20000501AEZ +Percent new DTV interference with proposal: 2.6 BPCT 20000501AEZ
Result key: 29
Scenario 6 Affected station 12
Before Analysis
Results for: 10N SC COLUMBIA
                                     BPCT
                                              20000501AEZ CP
                               POPULATION AREA (sq km)
   within Noise Limited Contour 1525599 38800.6
                                1469649
                                             37496.3
   not affected by terrain losses
                                219150
                                             3688.8
   lost to NTSC IX
                                              2112.5
   lost to additional IX by ATV
                                  39980
   lost to all IX
                                   259130
                                              5801.3
 Potential Interferring Stations Included in above Scenario 6
 9N NC CHARLOTTE
                          BLCT
                                   20000726AAR LIC
ION VA ROANOKE
                         BLCT
                                   19990813LD LIC
                         BPCDT
10A GA ATLANTA
                                   20000501AFP CP
10A NC GREENVILLE
                        BPCDT
                                  19991025ADP CP
11A NC CHARLOTTE
                         BMPEDT 20020924AAH CP
After Analysis
Results for: 10N SC COLUMBIA
                                     BPCT 20000501AEZ CP
                              POPULATION AREA (sq km)
   within Noise Limited Contour 1525599 38800.6
                                             37496.3
  not affected by terrain losses 1469649
                          219150
                                             3688.8
   lost to NTSC IX
                                              2116.5
                                  40096
   lost to additional IX by ATV
   lost to all IX
                                  259246
                                              5805.3
 Potential Interferring Stations Included in above Scenario 6
9N NC CHARLOTTE
                         BLCT
                                   20000726AAR LIC
10N VA ROANOKE
                         BLCT
                                  19990813LD LIC
                         BPCDT
                                  20000501AFP CP
10A GA ATLANTA
                        BPCDT
                                   19991025ADP CP
10A NC GREENVILLE
11A NC CHARLOTTE
                         BMPEDT 20020924AAH CP
9A SC Conway
                          CUR
                                   PROPOSED
*Percent new DTV interference without proposal: 2.6 BPCT 20000501AEZ 
*Percent new DTV interference with proposal: 2.6 BPCT 20000501AEZ
```

Result key: 30
Cappario 7 Affected station

lost to all IX

Results for: 10N SC COLUMBIA BPCT 20000501AEZ CP POPULATION AREA (sq km) within Noise Limited Contour 1525599 38800.6 not affected by terrain losses 1469649 37496.3 lost to NTSC IX 219150 3688.8 lost to additional IX by ATV

Potential Interferring Stations Included in above Scenario

29723

248873

1312.3

5001.1

9N NC CHARLOTTE BLCT 20000726AAR LIC 10N VA ROANOKE BLCT 19990813LD LIC 10A GA ATLANTA BPCDT 20000501AFP CP DTVPLN DTVP0073 10A NC GREENVILLE DI.M 11A NC CHARLOTTE BLEDT 20020408AAI LIC

After Analysis

Results for: 10N SC COLUMBIA BPCT 20000501AEZ CP POPULATION AREA (sq km) within Noise Limited Contour 1525599 38800.6 not affected by terrain losses 1469649 37496.3 lost to NTSC IX 219150 3688.8 lost to additional IX by ATV 31509 1368.3 lost to all IX 250659 5057.1

Potential Interferring Stations Included in above Scenario

9N NC CHARLOTTE BLCT 20000726AAR LIC 10N VA ROANOKE BLCT 19990813LD LIC 10A GA ATLANTA BPCDT 20000501AFP CP 10A NC GREENVILLE DTVPLN DTVP0073 BLEDT 2002033 PROPOSED 20020408AAI LIC 11A NC CHARLOTTE 9A SC Conway CUR

*Percent new DTV interference without proposal: 1.9 BPCT 'Percent new DTV interference with proposal: 2.1 BPCT 20000501AEZ 20000501AEZ

Result key: 31

Scenario 8 Affected station 12

Before Analysis

Results for: 10N SC COLUMBIA BPCT 20000501AEZ CP POPULATION AREA (sq km) within Noise Limited Contour 1525599 38800.6 37496.3 not affected by terrain losses 1469649 lost to NTSC IX 219150 3688.8 lost to additional IX by ATV 29723 1312.3 lost to all IX 248873 5001.1

Potential Interferring Stations Included in above Scenario

9N NC CHARLOTTE	DI OTT	ባለለለስ ግብ ረ እ እ ከ	T T C		
10N VA ROANOKE	BLCT BLCT				
10A GA ATLANTA	BPCDT				
10A NC GREENVILLE	DTVPLN				
11A NC CHARLOTTE	BMPEDT				
71.1 1.0 OmmeD0112	2111 22 1	200209211111.	CI		
After Analysis					
Results for: 10N SC COLUMBI	Α	BPCT	20000501AEZ	CP	
			A (sq km)		
within Noise Limited Cor			8800.6		
not affected by terrain	losses		7496.3		
lost to NTSC IX			3688.8		
lost to additional IX by	' A'I'V		1368.3		
lost to all IX		250659	5057.1		
Potential Interferring Sta	tions Ir	ncluded in above	Scenario	8	
9N NC CHARLOTTE	BLCT	200007 26AA R	LIC		
10N VA ROANOKE	BLCT	19990813LD	LIC		
10A GA ATLANTA	EPCDT	20000501 A FP	CP		
10A NC GREENVILLE	DTVPLN		PLN		
11A NC CHARLOTTE	BMPEDT		CP		
9A SC Conway	CUR	PROPOSED			
*Percent new DTV interfere					
*Percent new DTV interfere	ence with	proposal:	2.1 BPCT	20000501 A	LLZ
Day 14 1					
Result key: 32 Scenario 9 Affected	station	n 12			
Scenario 9 Affected	station	n 12			
<u>-</u>	station	n 12			
Scenario 9 Affected		а 12 ВРСТ	20000501 AEZ	СР	
Scenario 9 Affected Before Analysis	A	BPCT	20000501 AEZ A (sq k m)	СР	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Con	A F tour	BPCT POPULATION ARE 1525599 3	A (sq km) 8800.6	СР	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain	A F tour	BPCT POPULATION ARE 1525599 3 1469649 3	A (sq km) 8800.6 7496.3	СР	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX	A F tour losses	BPCT POPULATION ARE 1525599 3 1469649 3 219150	A (sq km) 8800.6 7496.3 3688.8	СР	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by	A F tour losses	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115	A (sq km) 8800.6 7496.3 3688.8 1100.2	СР	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX	A F tour losses	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115	A (sq km) 8800.6 7496.3 3688.8	CP	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX	A tour losses ATV	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1	CP 9	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by	A tour losses ATV	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1		
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX	A tour losses ATV	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1		
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta	A tour losses ATV tions Ir	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 acluded in above	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario		
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Con not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta	A tour losses ATV tions Ir	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 acluded in above 20000726AAR 19990813LD	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario		
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE	A tour losses ATV tions Ir BLCT BLCT	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 acluded in above 20000726AAR 19990813LD	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario LIC LIC PLN		
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA	A tour losses ATV tions Ir BLCT BLCT DTVPLN	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 acluded in above 20000726AAR 19990813LD DTVP0070	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario LIC LIC PLN		
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE	A tour losses ATV tions Ir BLCT BLCT DTVPLN BPCDT	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 acluded in above 20000726AAR 19990813LD DTVP0070 19991025ADP	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario LIC LIC PLN CP		
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Con not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE	A tour losses ATV tions Ir BLCT BLCT DTVPLN BPCDT	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 acluded in above 20000726AAR 19990813LD DTVP0070 19991025ADP	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario LIC LIC PLN CP		
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE	A tour losses ATV tions Ir BLCT BLCT DTVPLN BPCDT BPRM	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 acluded in above 20000726AAR 19990813LD DTVP0070 19991025ADP	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario LIC LIC PLN CP	9	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Con not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE After Analysis	A tour losses ATV tions Ir BLCT BLCT DTVPLN BPCDT BPCDT BPRM	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 acluded in above 20000726AAR 19990813LD DTVP0070 19991025ADP 20000411AAG	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario LIC LIC PLN CP GRA	9	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Con not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE After Analysis	A tour losses ATV tions Ir BLCT BLCT DTVPLN BPCDT BPRM A	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 Acluded in above 20000726AAR 19990813LD DTVP0070 19991025ADP 20000411AAG BPCT POPULATION ARE	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario LIC LIC PLN CP GRA	9	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE After Analysis Results for: 10N SC COLUMBI	A tour losses ATV tions Ir BLCT BLCT DTVPLN BPCDT BPRM A Intour	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 Acluded in above 20000726AAR 19990813LD DTVP0070 19991025ADP 20000411AAG BPCT POPULATION ARE 1525599 3	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario LIC LIC PLN CP GRA 20000501AEZ A (sq km) 8800.6	9	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring States 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE After Analysis Results for: 10N SC COLUMBI within Noise Limited Contact of the second secon	A tour losses ATV tions Ir BLCT BLCT DTVPLN BPCDT BPRM A Intour	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 ACLUDED IN ABOVE 20000726AAR 19990813LD DTVP0070 19991025ADP 20000411AAG BPCT POPULATION ARE 1525599 3 1469649 3	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario LIC LIC PLN CP GRA 20000501AEZ A (sq km)	9	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Starson VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE After Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain	A tour losses ATV tions Ir BLCT BLCT DTVPLN BPCDT BPRM A Itour losses	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 ACLUDED IN ABOVE 20000726AAR 19990813LD DTVP0070 19991025ADP 20000411AAG BPCT POPULATION ARE 1525599 3 1469649 3 219150	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario LIC LIC PLN CP GRA 20000501AEZ A (sq km) 8800.6 7496.3	9	
Scenario 9 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE After Analysis Results for: 10N SC COLUMBI within Noise Limited Commot affected by terrain lost to NTSC IX	A tour losses ATV tions Ir BLCT BLCT DTVPLN BPCDT BPRM A Itour losses	BPCT POPULATION ARE 1525599 3 1469649 3 219150 14115 233265 ACLUDED IN ABOVE 20000726AAR 19990813LD DTVP0070 19991025ADP 20000411AAG BPCT POPULATION ARE 1525599 3 1469649 3 219150 14231	A (sq km) 8800.6 7496.3 3688.8 1100.2 4789.1 Scenario LIC LIC PLN CP GRA 20000501AEZ A (sq km) 8800.6 7496.3 3688.8	9	

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Potential Interferring Stations Included in above Scenario
 9N NC CHARLOTTE
                            BLCT
                                       20000726AAR LIC
10N VA ROANOKE
                            BLCT
                                       19990813LD
                                                    LIC
JOA GA ATLANTA
                            DTVPLN
                                      DTVP0070
                                                    PLN
10A NC GREENVILLE
                            BPCDT
                                       19991025ADP
                                                    CP
11A NC CHARLOTTE
                            BPRM
                                       20000411AAG GRA
 9A SC Conway
                            CUR
                                       PROPOSED
 *Percent new DTV interference without proposal:
                                                       0.9
                                                            BPCT
                                                                      20000501AEZ
 'Percent new DTV interference with proposal:
                                                       0.9
                                                            BPCT
                                                                      20000501AEZ
Result key:
                  33
Scenario
               10 Affected station
                                           12
Before Analysis
Results for: ION SC COLUMBIA
                                          BPCT
                                                    20000501AEZ CP
                                  POPULATION
                                                AREA (sq km)
   within Noise Limited Contour
                                     1525599
                                                  38800.6
   not affected by terrain losses
                                     1469649
                                                  37496.3
   lost to NTSC IX
                                     219150
                                                   3688.8
   lost to additional IX by ATV
                                        3858
                                                    300.1
   lost to all IX
                                     223008
                                                   3988.9
 Potential Interferring Stations Included in above Scenario
 9N NC CHARLOTTE
                            BLCT
                                      20000726AAR LIC
10N VA ROANOKE
                            BLCT
                                      19990813LD
                                                    LIC
10A GA ATLANTA
                            DTVPLN
                                      DTVP0070
                                                    PLN
10A NC GREENVILLE
                                      DTVP0073
                            DTVPLN
                                                    PLN
11A NC CHARLOTTE
                            BPRM
                                      20000411AAG GRA
After Analysis
Results for. 10N SC COLUMBIA
                                         BPCT
                                                   20000501AEZ CP
                                  POPULATION
                                               AREA (sq km)
                                    1525599
                                                 38800.6
   within Noise Limited Contour
  not affected by terrain losses
                                    1469649
                                                 37496.3
  lost to NTSC IX
                                     219150
                                                  3688.8
  lost to additional IX by ATV
                                       5644
                                                   356.1
  lost to all IX
                                     224794
                                                   4044.9
Potential Interferring Stations Included in above Scenario
                                                                10
9N NC CHARLOTTE
                            BLCT
                                      20000726AAR LIC
10N VA ROANOKE
                            BLCT
                                      19990813LD
                                                   LIC
                            DTVPLN
                                      DTVP0070
                                                   PLN
10A GA ATLANTA
IOA NC GREENVILLE
                            DTVPLN
                                      DTVP0073
                                                   PLN
11A NC CHARLOTTE
                            BPRM
                                      20000411AAG GRA
9A SC Conway
                            CUR
                                      PROPOSED
                                                       0.3 BPCT
                                                                      20000501AEZ
'Percent new DTV interference without proposal:
                                                      0.4 BPCT
                                                                      20000501AEZ
 'Percent new DTV interference with proposal:
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Result key: 34

Scenario 11 Affected station 12

Refore Analysis

Results for: ION SC COLUMB	SIA	BPCT	20000501		
mithin Naisa Limited Ca	- 4	POPULATION	AREA (sq km)	1	
within Noise Limited Co not affected by terrain		1525599 1469649	38800.6 37496.3		
lost to NTSC IX	108868	219150	3688.8		
lost to additional IX by	v ATV	39980	2112.5		
lost to all IX	y 211 v	259130	5801.3		
Potential Interferring St	ations	Included in a	bove Scenario) 11	
9N NC CHARLOTTE	BLCT	20000726	AAR LIC		
ION VA ROANOKE	BLCT	19990813			
10A GA ATLANTA	BPCDT	20000501	AFP CP		
10A NC GREENVILLE	BPCDT	19991025	ADP CP		
11A NC CHARLOTTE	BPRM	20000411	AA G GRA		
After Analysis					
Aitti Allarysis					
Results for: 10N SC COLUMB	IA	BPCT	20000501		
		POPULATION	AREA (sg km)		
within Noise Limited Co		1525599	38800.6		
not affected by terrain	losses	1469649	37496.3		
lost to NTSC IX	A TEXT	219150	3688.8		
lost to additional IX by lost to all IX	AIV	40096 259246	2116.5 5805.3		
TOST TO ATT TX		239240	3603.3		
Pot-ential Interferring Sta	ations	Included in a	bove Scenario	11	
9N NC CHARLOTTE	BLCT	20000726	AAR LIC		
10N VA ROANOKE	BLCT	19990813	LD LIC		
10A GA ATLANTA	BPCDT	20000501	AFP CP		
10A NC GREENVILLE	BPCDT	19991025	ADP CP		
11A NC CHARLOTTE	BPRM	20000411	AAG GRA		
9A SC Conway	CUR .	PROPOSED	1. 2.6	DDCT	20000501300
'Percent new DTV interfere 'Percent new DTV interfere			1: 2.6 2.6	BPCT BPCT	20000501AEZ 20000501AEZ
refeelt new Div interfere	nce wi	in proposar.	2.0	DI CI	20000001 AL2
D 1. 1					
Result key: 35 Scenario 12 Affected	Letatio	on 12			
Before Analysis	Static	711 12			
Before Analysis					
Results for: 10N SC COLUMB	IA	BPCT POPULATION	20000501 AREA (sq km)	AEZ CP	
within Noise Limited Con	ntour	1525599	38800.6		
not affected by terrain	losses	1469649	37496.3		
lost to NTSC IX		219150	3688.8		
lost to additional IX by	ATV	29723	1312.3		
lost to all IX		248873	5001.1		
Potential Interferring Sta	itions I	ncluded in al	ove Scenario	12	
9N NC CHARLOTTE	BLCT	200007267	AAR LIC		
10N VA ROANOKE	BLCT	199908131			
10A GA ATLANTA	BPCDT	200005017			
		0 0 0 0 0 1			

10A NC GREENVILLE DTVPLN DTVP0073 PLN 11A NC CHARLOTTE BPRM 20000411AAG GRA

After Analysis

Results for: 10N SC COLUMBIA	BPCT	20000501AEZ	CP
------------------------------	------	-------------	----

	POPULATION	AREA (sq km)	
within Noise Limited Contour	1525599	38800.6	
not affected by terrain losses	1469649	37496.3	
lost to NTSC IX	219150	3688.8	
lost to additional IX by ATV	31509	1368.3	
lost to all IX	250659	5057.1	

Potential Interferring Stations Included in above Scenario 12

9N	NC	CHARLOTTE	BLCT	20000726AAR	LIC
ION	VA	ROANOKE	BLCT	19990813LD	LIC
3 ()A	GA	ATLANTA	BPCDT	20000501AFP	CP
10A	NC	GREENVILLE	DTVPLN	DTVP0073	PLN
11A	NC	CHARLOTTE	BPRM	20000411AAG	GRA
YΑ	SC	Conway	CUR	PROPOSED	

'Percent new DTV interference without proposal: 1.9 BPCT 20000501AEZ *Percent new DTV interference with proposal: 2.1 BPCT 20000501AEZ

Analysis of Interference to Affected Station 13

Analysis of current record

Channel Call City/State Application Ref. No. 10 WIS COLUMBIA SC BLCT -199911 BLCT -19991130ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km) Sta	atus Applicati	on Ref. No.
09	WSOC-TV	CHARLOTTE NC	126.4 L	IC BLCT	-20000726 AA R
09	WNTV-DT	GREENVILLE SC	176.6 C	P BPEDT	-20000428ACZ
09	WNTV-DT	GREENVILLE SC	176.5 PI	LN DTVPLN	-DTVP0059
10	WXIA-DT	ATLANTA GA	332.2 PI	LN DTVPLN	-DTVP0070
10	WXIA-DT	ATLANTA GA	332.2 CI	P BPCDT	-20000501AFP
10	WNCT-DT	GREENVILLE NC	336.6 CI	P BPCDT	-19991025ADP
10	WNCT-DT	GREENVILLE NC	336.6 PI	LN DTVPLN	-DTVP0073
10	WBIR-TV	KNOXVILLE TN	357.1 L	IC BLCT	-19800109KE
10	WSLS-TV	ROANOKE VA	346.3 L	IC BLCT	-19990813LD
11	WTVI	CHARLOTTE NC	129.3 GF	RANT BPRM	-20000411AAG
11	WTVI-DT	CHARLOTTE NC	129.3 LI	IC BLEDT	-20020408AAI
11	WTVI-DT	CHARLOTTE NC	129.3 C	P MOD BMPEDT	-20020924 AA H
09	WHMC-DT	Conway SC	153.0	CUR	-PROPOSED

Total scenarios = 12

Result key: 36
Scenario 1 Affected station 13

Before Analysis

9N NC CHARLOTTE

Results for: 10N SC COLUMBI	A	BLCT	1999	91130ABC	LIC	
		POPULATION	AREA (so			
within Noise Limited Con		1509458	38316.			
not affected by terrain lost to NTSC IX	losses	1449497	37116.			
lost to Misc 1X	ΔTV	215992 17249	3684. 1088			
lost to additional IX by	AIV	233241	4773			
		233241	4773	. 1		
Potential Interferring Sta	tions I	ncluded in a	above Sce	nario	1	
AN						
9N NC CHARLOTTE ION VA ROANOKE	BLCT BLCT	20000726 19990813				
9A SC GREENVILLE	BPEDT	20000428				
10A GA ATLANTA	DTVPLN					
10A NC GREENVILLE	BPCDT	19991025				
1.1A NC CHARLOTTE	BLEDT	20020408				
After Analysis						
Results for: 10N SC COLUMBI	· A	BLCT	7.000	1130ABC	LIC	
Results 101: 10N SC COLUMBI	A	POPULATION	AREA (sc		LIC	
within Noise Limited Cor	ntour	1509458	38316.	•		
not affected by terrain		1449437	37116.			
lost to NTSC IX		215992	3684			
lost to additional IX by	ATV	17249	1088.	. 2		
lost to all IX		233241	4713.	1		
Potential Interferring Sta	tions I	ncluded in a	ibove Scei	nario	1	
9N NC CHARLOTTE	BLCT	20000726	AAR LIC			
10N VA ROANOKE	BLCT	19990813				
9A SC GREENVILLE	BPBDT	20000428				
10A GA ATLANTA	DTVPLN	DTVPOO 70	PLN			
10A NC GREENVILLE	BPCDT	19991025	ADP CP			
11A NC CHARLOTTE	BLEDT	20020408				
9A SC Conway	CUR .	PROPOSED		ı ı DICT		10001130300
+Percent new DTV interfere 'Percent new DTV interfere				I.1 BLCT		19991130ABC 19991130ABC
Percent new DIV interiere	nce wit	n proposat:	-1	.I DLCI		19991130 AB C
Result key: 31						
Scenario 2 Affected	statio	n 13				
Before Analysis						
Results for: 10N SC COLUMBI.	Δ	BLCT	1999	1130ABC	LIC	
Results 101. 100 Se Colombi.		POPULATION	AREA (sq		LIC	
within Noise Limited Con		1509458	38316.			
not affected by terrain		1449497	37116.			
lost to NTSC IX		215932	3684.	8		
lost to additional IX by	ATV	17249	1088.	2		
lost to all IX		233241	4773.	1		
Potential Interferring Sta	tions I	ncluded in a	bove Scen	ario	2	

BLCT 20000726AAR LIC

I ON THE DOLLOWE	DI CIT	1000001310	1.10		
10N VA ROANOKE	BLCT	19990813LD	LIC		
9A SC GREENVILLE	BPEDT	20000428ACZ	CP		
10A GA ATLANTA	DTVPLN	DTVPO 070	PLN		
10A NC GREENVILLE	BPCDT	19991025ADP	CP		
11A NC CHARLOTTE	BMPEDT	20020924 AA H	CP		
After Analysis					
Aitti Anarysis					
Results for: 10N SC COLUMBI	Δ	BLCT	19991130ABC	LIC	
Results 101. 10W Se colombi			EA (sq km)	LIC	
within Noise Limited Cor			88316.5		
not affected by terrain			7116.2		
lost to NTSC IX		215992	3684.8		
lost to additional IX by	ATV	17249	1088.2		
lost to all IX		233241	4773.1		
Potential Interferring Sta	tions In	cluded in above	Scenario	2	
9N NC CHARLOTTE	BLCT	20000726AAR	LIC		
10N VA ROANOKE	BLCT	19990813LD	LIC		
9A SC GREENVILLE	BPEDT	20000428ACZ	CP		
10A GA ATLANTA	DTVPLN	DTVP0070	PLN		
10A NC GREENVILLE	BPCDT		CP		
11A NC CHARLOTTE	BMPEDT	20020924 AA H	CP		
9A SC Conway	CUR	PROPOSED	3 3 DIGT		10001120100
*Percent new DTV interfere			1.1 BLCT		19991130ABC
'Percent new DTV interfere	nce with	proposal:	1.1 BLCT		19991130 A BC
D 14 1 20					
Result key: 38	a4a4:am	1.2			
Scenario 3 Affected	station	13			
•	station	13			
Scenario 3 Affected Before Analysis			19991130ABC	LIC	
Scenario 3 Affected	A	BLCT	19991 1 30ABC A (sa km)	LIC	
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI	A P	BLCT POPULATION ARE	A (sq km)	LIC	
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Con	A P ntour	BLCT POPULATION ARE 1509458 3	A (sq km) 8316.5	LIC	
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain	A P ntour	BLCT POPULATION ARE 1509458 3 1449497 3	A (sq km)	LIC	
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Con not affected by terrain lost to NTSC IX	A P ntour losses	BLCT POPULATION ARE 1509458 3 1449497 3	A (sq km) 8316.5 7116.2	LIC	
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain	A P ntour losses	BLCT POPULATION ARE 1509458 3 1449497 3 215992 4051	A (sq km) 8316.5 7116.2 3684.8	LIC	
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX	A P ntour losses ATV	BLCT POPULATION ARE 1509458 3 1449497 3 215992 4051 220043	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9	LIC	
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by	A P ntour losses ATV	BLCT POPULATION ARE 1509458 3 1449497 3 215992 4051 220043	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9	LIC	
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta	A P ntour losses ATV tions In	BLCT COPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9		
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE	A Potour losses ATV tions In BLCT	BLCT COPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario		
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Con not affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE	A Potour losses ATV tions In BLCT BLCT	BLCT COPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC		
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 9A SC GREENVILLE	A Potour losses ATV tions In BLCT BLCT BPEDT	BLCT COPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD 20000428ACZ	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC CP		
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 9A SC GREENVILLE 10A GA ATLANTA	A Potour losses ATV tions In BLCT BLCT BPEDT DTVPLN	BLCT COPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD 20000428ACZ DTVP0070	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC CP PLN		
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 9A SC GREENVILLE 10A GA ATLANTA 10A NC GREENVILLE	A Potour losses ATV tions In BLCT BLCT BPEDT DTVPLN DTVPLN	BLCT COPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD 20000428ACZ DTVP0070 DTVP0073	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC CP PLN PLN		
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 9A SC GREENVILLE 10A GA ATLANTA	A Potour losses ATV tions In BLCT BLCT BPEDT DTVPLN	BLCT COPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD 20000428ACZ DTVP0070	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC CP PLN		
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 9A SC GREENVILLE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE	A Potour losses ATV tions In BLCT BLCT BPEDT DTVPLN DTVPLN	BLCT COPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD 20000428ACZ DTVP0070 DTVP0073	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC CP PLN PLN		
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 9A SC GREENVILLE 10A GA ATLANTA 10A NC GREENVILLE	A Potour losses ATV tions In BLCT BLCT BPEDT DTVPLN DTVPLN	BLCT COPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD 20000428ACZ DTVP0070 DTVP0073	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC CP PLN PLN		
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 9A SC GREENVILLE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE	A Potour losses ATV tions In BLCT BLCT BPEDT DTVPLN DTVPLN BLEDT	BLCT COPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD 20000428ACZ DTVP0070 DTVP0073	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC CP PLN PLN		
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 9A SC GREENVILLE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE After Analysis	A Patour losses ATV tions In BLCT BLCT BPEDT DTVPLN DTVPLN BLEDT	BLCT POPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD 2000428ACZ DTVP0070 DTVP0073 20020408AAI BLCT	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC CP PLN PLN LIC	3	
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 9A SC GREENVILLE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE After Analysis	A PORTOUR IOSSES ATV tions In BLCT BLCT BPEDT DTVPLN DTVPLN BLEDT	BLCT OPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD 2000428ACZ DTVP0070 DTVP0073 20020408AAI BLCT OPULATION ARE	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC CP PLN PLN LIC 19991130ABC	3	
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 9A SC GREENVILLE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE After Analysis Results for: 10N SC COLUMBIA within Noise Limited Connot affected by terrain I	A POTOUT A POTOUT	BLCT FOPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD 20000428ACZ DTVP0070 DTVP0073 20020408AAI BLCT OPULATION ARE 1509458 3	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC CP PLN PLN LIC 19991130ABC A (sq km)	3	
Scenario 3 Affected Before Analysis Results for: 10N SC COLUMBI within Noise Limited Connot affected by terrain lost to NTSC IX lost to additional IX by lost to all IX Potential Interferring Sta 9N NC CHARLOTTE 10N VA ROANOKE 9A SC GREENVILLE 10A GA ATLANTA 10A NC GREENVILLE 11A NC CHARLOTTE After Analysis Results for: 10N SC COLUMBIA within Noise Limited Con	A POTOUT A POTOUT	BLCT OPULATION ARE 1509458 3 1449497 3 215992 4051 220043 cluded in above 20000726AAR 19990813LD 2000428ACZ DTVP0070 DTVP0073 20020408AAI BLCT OPULATION ARE 1509458 3 1449497 3	A (sq km) 8316.5 7116.2 3684.8 324.1 4008.9 Scenario LIC LIC CP PLN PLN LIC 19991130ABC A (sq km) 8316.5	3	

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lost to additional IX by ATV
                                   5656
                                              368.1
   lost to all IX
                                 221648
                                              4052.9
 Potential Interferring Stations Included in above Scenario 3
9N NC CHARLOTTE
                        BLCT
                                  20000726AAR LIC
                      BLCT 19990813LD LIC
BPEDT 20000428ACZ CP
10N VA ROANOKE
                                 19990813LD LIC
9A SC GREENVILLE
10A GA ATLANTA DTVPLN DTVP0070 PLN
10A NC GREENVILLE DTVPLN DTVP0073 PLN
11A NC CHARLOTTE BLEDT 20020408AAI LIC
9A SC Conway CUR PROPOSED
 *Percent new DTV interference without proposal:
                                                0.3 BLCT
                                                              19991130ABC
 'Percent new DTV interference with proposal:
                                                0.4 BLCT
                                                              19991130ABC
Result key: 39
Scenario 4 Affected station 13
Before Analysis
                                            19991130ABC LIC
Results for: ION SC COLUMBIA
                                    BLCT
                              POPULATION AREA (sq km)
   within Noise Limited Contour 1509458 38316.5
  not affected by terrain losses 1449497
                                            37116.2
                                            3684.8
                         215992
  lost to NTSC IX
   lost to additional IX by ATV
                                  4051
                                            4008.9
  lost to all IX
                                 220043
 Potential Interferring Stations Included in above Scenario
9N NC CHARLOTTE
                        BLCT
                                  20000726AAR LIC
10N VA ROANOKE
                        BLCT
                                  19990813LD LIC
                       BPEDT
9A SC GREENVILLE
                                 20000428ACZ CP
                        DTVPLN DTVP0070 PLN
10A GA ATLANTA
                        DTVPLN DTVP0073
IOA NC GREENVILLE
11A NC CHARLOTTE
                        BMPEDT 20020924AAH CP
After Analysis
Results for: 10N SC COLUMBIA
                                    BLCT 19991130ABC LIC
                              POPULATION AREA (sq km)
  within Noise Limited Contour 1509458 38316.5
  not affected by terrain losses 1449497
                                            37116.2
                         215992
                                            3684.8
   lost to NTSC IX
   lost to additional IX by ATV
                                  5656
                                             368.1
                                221648
                                             4052.9
   lost to all IX
 Potential Interferring Stations Included in above Scenario
                        BLCT
9N NC CHARLOTTE
                                  20000726AAR LIC
                        BLCT
10N VA ROANOKE
                                  19990813LD LIC
9A SC GREENVILLE
                        BPEDT
                                  20000428ACZ CP
                        DTVPLN DTVP0070 PLN
10A GA ATLANTA
                       DTVPLN
BMPEDT
10A NC GREENVILLE
                                  DTVP0073
                                              PLN
11A NC CHARLOTTE
                                  20020924AAH CP
9A SC Conway
                         CUR
                                  PROPOSED
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+Percent new DTV interference without proposal: 0.3 BLCT

19991130ABC

'Percent new DTV interference with proposal: 0.4 BLCT 19991130ABC

Result key: 40

Scenario 5 Affected station 13

Before Analysis

Results for: 10N SC COLUMBIA BLCT 19991130ABC LIC POPULATION AREA (sa km) within Noise Limited Contour 1509458 38316.5 not affected by terrain losses 1449497 37116.2 lost to NTSC IX 215992 3684.8 lost to additional IX by ATV 39688 2076.5 lost to all IX 255680 5761.3

Potential Interferring Stations Included in above Scenario 5

9N	NC	CHARLOTTE	BLCT	20000726 AA R	LIC
10 N	VA	ROANOKE	BLCT	19990813LD	LIC
9 A	SC	GREENVILLE	BPEDT	20000428ACZ	CP
10A	GA	ATLANTA	BPCDT	20000501AFP	CP
10A	NC	GREENVILLE	BPCDT	19991025ADP	CP
11A	NC	CHARLOTTE	BLEDT	20020408AAI	LIC

After Analysis

Results for: 10N SC COLUMBIA BLCT 19991130ABC LIC POPULATION AREA (sq km) within Noise Limited Contour 1509458 38316.5 not affected by terrain losses 1449497 37116.2 lost to NTSC IX 215992 3684.8 lost to additional IX by ATV 2076.5 39688 lost to all IX 255680 5761.3

Potential Interferring Stations Included in above Scenario 5

9N	NC	CHARLOTTE	BLCT	20000726AAR	LIC
10N	VA	ROANOKE	BLCT	19990813LD	LIC
9 A	SC	GREENVILLE	BPEDT	20000428ACZ	CP
10 A	GA	ATLANTA	BPCDT	20000501AFP	CP
10 A	NC	GREENVILLE	BPCDT	19991025 A DP	CP
11 A	NC	CHARLOTTE	BLEDT	20020408AAI	LIC
9A	SC	Conway	CUR	PROPOSED	

'Percent new DTV interference without proposal: 2.6 BLCT 19991130ABC *Percent new DTV interference with proposal: 2.6 BLCT 19991130ABC

Result key: 41

Scenario 6 Affected station 13

Before Analysis

Results for: 10N SC COLUMBIA 19991130ABC LIC BLCT POPULATION AREA (sq km) within Noise Limited Contour 38316.5 1509458 not affected by terrain losses 1449491 37116.2 lost to NTSC IX 215992 3684.8 lost to additional IX by ATV 39688 2076.5

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lost to all IX
                         255680 5761.3
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Potential Interferring Stations Included in above Scenario 6

9N	NC	CHARLOTTE	BLCT	20000726 AA R	LIC
I O N	VA	ROANOKE	BLCT	19990813LD	LIC
9 A	SC	GREENVILLE	BPEDT	20000428ACZ	CP
10A	GA	ATLANTA	BPCDT	20000501AFP	CP
10A	NC	GREENVILLE	BPCDT	19991025ADP	CP
11 A	NC	CHARLOTTE	BMPEDT	20020924 AA H	CP

After Analysis

Results for: 10N SC COLUMBIA	BLCT	19991130ABC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1509458	38316.5	
not affected by terrain losses	1449497	37116.2	
lost to NTSC IX	215992	3684.8	
lost to additional IX by ATV	39688	2076.5	
lost to all IX	255680	5761.3	

Potential Interferring Stations Included in above Scenario 6

9 N	NC	CHARLOTTE	BLCT	20000726AAR	LIC
10N	VA	ROANOKE	BLCT	19990813LD	LIC
9 A	SC	GREENVILLE	BPEDT	20000428ACZ	CP
10A	GA	ATLANTA	BPCDT	200005 01AFP	CP
10A	NC	GREENVILLE	BPCDT	19991025 A DP	CP
11 A	NC	CHARLOTTE	BMPEDT	2002092 4AA H	CP
3 A	SC	Conway	CUR	PROPOSED	

*Percent new DTV interference without proposal: 2.6 BLC'I 19991130ABC *Percent new DTV interference with proposal: 2.6 BLC'I 19991130ABC

Result key: 42 Scenario 7 Affected station 13

Before Analysis

Results for: 10N SC COLUMBIA	BLCT POPULATION	19991130ABC AREA (sg km)	LIC
within Noise Limited Contour	1509458	38316.5	
not affected by terrain losses	1449497	37116.2	
lost to NTSC IX	215992	3684.8	
lost to additional IX by ATV	26490	1312.3	
lost to all IX	242482	4997.1	

Potential Interferring Stations Included in above Scenario 7

9N NC CHARLOTTE	BLCT	20000726 AA R	LIC
ION VA ROANOKE	BLCT	19990813LD	LIC
3A SC GREENVILLE	B PEDT	20000428 A CZ	CP
10A GA ATLANTA	BPCDT	20000501 AF P	CP
10A NC GREENVILLE	DTVPLN	DTVP0073	PLN
11A NC CHARLOTTE	BLEDT	20020408AAI	LIC

After Analysis

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Results for: 10N SC COLUMBIA
                                     BLCT
                                              19991130ABC LIC
                               POPULATION AREA (sq km)
   within Noise Limited Contour 1509458 38316.5 not affected by terrain losses 1449497 37116.2
   within Noise Limited Contour 1509458
                          215992
   lost to NTSC IX
                                              3684.8
1356.3
   lost to additional IX by ATV
                                   28095
   lost to all IX
                                   244087
                                              5041.1
 Potential Interferring Stations Included in above Scenario 7
                          BLCT
 9N NC CHARLOTTE
                                    20000726AAR LIC
                         BLCT
10N VA ROANOKE
                                  19990813LD LIC
                        BPEDT 20000428ACZ CP
BPCDT 20000501AFP CP
9A SC GREENVILLE
10A GA ATLANTA
                        DTVPLN DTVP0073 PLN
10A NC GREENVILLE
11A NC CHARLOTTE
                         BLEDT
                                   20020408AAI LIC
                          CUR PROPOSED
 9A SC Conway
 'Percent new DTV interference without proposal: 1.8 BLCT 19991130ABC Percent new DTV interference with proposal: 1.9 BLCT 19991130ABC
Result key: 43 scenario 8 Affected station 13
Before Analysis
                                 BLCT 19991130ABC LIC
Results for: 10N SC COLUMBIA
                               POPULATION AREA (sq km)
  within Noise Limited Contour 1109458 38316.5
                                             37116.2
  not affected by terrain losses 1449497
                                             3684.8
   lost to NTSC IX
                      215992
                                               1312.3
   lost to additional IX by ATV
                                   26490
                                   242482
   lost to all IX
                                              4997.1
 Potential Interferring Stations Included in above Scenario 8
                                 20000726AAR LIC
9N NC CHARLOTTE
                         BLCT
                       BLCT 19990813LD LIC
BPEDT 20000428ACZ CP
BPCDT 20000501AFP CP
10N VA ROANOKE
                                  19990813LD LIC
9A SC GREENVILLE
10A GA ATLANTA
10A NC GREENVILLE
                        DTVPLN DTVPO073 PLN
11A NC CHARLOTTE
                         BMPEDT 20020924AAH CP
After Analysis
                                      BLCT 19991130ABC LIC
Results for: ION SC COLUMBIA
                               POPULATION AREA (sq km)
   within Noise Limited Contour 1509458 38316.5
  not affected by terrain losses 1449497
                                             37116.2
                                             3684.8
                                215992
   lost to NTSC IX
                                   28095
                                              1356.3
   lost to additional IX by ATV
                                   244087
                                              5041.1
   lost to all IX
 Potential Interferring Stations Included in above Scenario 8
9N NC CHARLOTTE
                          BLCT
                                    20000726AAR LIC
10N VA ROANOKE
                                   19990813LD LIC
                          BLCT
                          BPEDT
                                   20000428ACZ CP
9A SC GREENVILLE
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